Docket Number: 081468-0308101 Client Reference: P-1810.000-US PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

DUINEVELD et al.

Group Art Unit: 2854

Application No.: 10/773,461

Examiner: Unassigned

Filed: February 9, 2004

Confirmation No.: 3607

For: LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD

November 2, 2004

### **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the following U.S. patent application(s):

Examiner's Initials	First Inventor	Application No.	Filing Date	Enclosed
	DE SMIT (081468-0309173)	10/820,227	04/08/2004	<ul> <li>☑ Specification</li> <li>☑ Drawings</li> <li>☑ Other: stamped receipt card</li> </ul>
	DE SMIT (081468-0309978)	10/860,662	06/04/2004	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	DUINEVELD et al. (081468-0308101)	10/773,461	02/09/2004	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	FLAGELLO et al. (081468-0302644)	10/698,012	10/31/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	DE SMIT et al. (081468-0306530)	10/705,804	11/12/2003	<ul> <li>☑ Specification</li> <li>☑ Drawings</li> <li>☑ Other: stamped receipt card</li> </ul>
	LOF et al. (081468-0306781)	10/705,805	11/12/2003	<ul> <li>✓ Specification</li> <li>✓ Drawings</li> <li>✓ Other: stamped receipt card</li> </ul>
	LOF et al. (081468-0306524)	10/705,783	11/12/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>

Examiner's Initials	First Inventor	Application No.	Filing Date	Enclosed
Mary States, AM		Dirt Albert State	THE PERSON NAMED IN	A Section of the Manager of the
	VAN SANTEN et al. (081468-0307331)	10/743,271	12/23/2003	<ul><li>☒ Specification</li><li>☒ Drawings</li><li>☒ Other: stamped receipt card</li></ul>
	MULKENS et al. (081468-0307333)	10/743,266	12/23/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	DERKSEN et al. (081468-0306526)	10/705,785	11/12/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	SIMON et al. (081468-0307087)	10/724,402	12/01/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	BLEEKER (081468-0306527)	10/715,116	11/18/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	STREEFKERK et al. (081468-0306882)	10/719,683	11/24/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	LOF et al. (081468-0306525)	10/705,816	11/12/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	DIERICHS (081468-0308270)	10/775,326	02/11/2004	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	LOF et al. (081468-0309957)	10/857,614	06/01/2004	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☑ Other: stamped receipt card</li></ul>
	SUWA et al. (Reissue Application of U.S. Patent No. 6,191,429 B1)	10/367,910	02/19/2003	<ul><li>☑ Specification</li><li>☑ Drawings</li><li>☐ Other: stamped receipt card</li></ul>

<sup>\*</sup>The Examiner's initials adjacent a citation indicates he/she has considered the cited application relative to the subject application.

It is respectfully requested that these applications and the art cited therein during examination be expressly considered during the prosecution of this application and be made of record in this application. The identification of the above U.S. patent applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent.

<u>PLEASE DO NOT PRINT</u> the above information on the patent which results from this application.

Consideration of each listed application is earnestly solicited since unpublished patent applications are contemplated as IDS material; see the exception in Rule 98(a)(2)(iii) and note the penultimate sentence of MPEP 609.

Further, in keeping with MPEP 609, subsec. C(2), 2nd para., line 10 to end of the paragraph (especially note lines 18-25) **PLEASE <u>RETURN</u> A COPY OF <u>THIS LETTER</u>** with the Examiner's initials adjacent each above listing so that applicant will know that each listed application has been considered as required by PTO policy.

Secondly, please consider each document which is listed on the attached Form PTO-1449 and return a copy of that form with the Examiner's initials adjacent each citation, a copy of each document enclosed except for any U.S. patents and published patent applications. It is respectfully requested that these documents listed on the Form PTO-1449 be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Please note that we are refiling a copy of WO 99/49504 with an English translation. This patent application publication was previously submitted with an Information Disclosure Statement filed on February 9, 2004, without a translation.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

Respectfully Submitted,

HROP LLP

Jean-Payl G Hoffman Registration Number 42663

Customer Number: 00909

P.O. Box 10500 McLean, VA 22102

Telephone: (703) 905-2000 Facsimile: (703) 905-2500

FORM PTO-1449 (modified) Atty. Client Ref. M# To: U.S. Department of Commerce Dkt. No. (PW FORM PAT-1449) Patent and Trademark Office 308101 P-1810.000-US DUINEVELD et al. INFORMATION DISCLOSURE STATEMENT Applicant: BY APPLICANT Appln. No. 10/773,461 Filing Date: February 9, 2004 Date: November 2, 2004 Page 1 lof Examiner: Unknown Group Art Unit: 2854 U.S. PATENT DOCUMENTS Examiner's Document Date Name Class Sub Filing Date Initials\* Number MM/YYYY (Family Name of First Inventor) Class (if appropriate) 3,573,975 04/1971 DHAKA et al. 117 212 AR BR 3,648,587 03/1972 **STEVENS** 95 44 4,346,164 08/1982 430 311 CR TABARELLI et al. 4,390,273 06/1983 LOEBACH et al. 355 125 DR 08/1983 430 326 4,396,705 AKEYAMA et al. ER 11/1984 355 30 4,480,910 TAKANASHI et al. GR 4,509,852 04/1985 TABARELLI et al. 355 30 5,040,020 08/1991 RAUSCHENBACH et al. 355 53 HR 06/1992 CORLE et al. 359 664 IR 5,121,256 JR 5,610,683 03/1997 TAKAHASHI 355 53 02/1998 355 53 KR 5,715,039 FUKUDA et al. 10/1998 SUWA 250 548 LR 5,825,043 BATCHELDER MR 5,900,354 05/1999 430 395 NR |6,191,429 02/2001 SUWA 250 548 English Abstract FOREIGN PATENT DOCUMENTS Translation Readily Document Date Inventor Name Country Available MM/YYYY Number Enclosed No Enclosed No WO 99/49504 09/1999 PCT FUKAMI et al. Х Х OR PR EP 0023231 02/1981 EUROPE TABARELLI et al. X QR EP 0418427 03/1991 MIYAKE **EUROPE** X EP 1039511 09/2000 **EUROPE** MURAKAMI et al. RR X Х 07/1985 HESSE et al. SR DD 224448 GERMANY Х TR DD 242880 02/1987 GERMANY KUCH Х FR 2474708 07/1981 Х UR **FRANCE** LETELLIER **VR** JP 62-065326 03/1987 JAPAN MORIUCHI X JP 62-121417 06/1987 **JAPAN** NAKAZAWA WR Х XR JP 63-157419 06/1988 **JAPAN** NAKASUJI X 10/1992 JAPAN YR JP 04-305915 OZEKI et al. Х JP 04-305917 10/1992 **JAPAN** OZEKI et al. ZR X AAR|JP 06-124873 05/1994 JAPAN TAKAHASHI Х Х OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) BBR M. SWITKES et al., "Immersion Lithography at 157 nm", MIT Lincoln Lab, Orlando 2001-1, December 17, 2001 CCRM. SWITKES et al., "Immersion Lithography at 157 nm", J. Vac. Sci. Technol. B., Vol. 19, No. 6, November/December 2001, pp. 2353-2356 DDRM. SWITKES et al., "Immersion Lithography: Optics for the 50 nm Node", 157 Anvers-1,

Examiner Date Considered:

September 4, 2002

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

(PW FORM	partme PAT-14	nt of Commerce						Atty. Dkt. No.		M# 308101			ent Rel		
INFORMATI BY APPLICA		SCLOSURE STATEM	ENT					Applicant:		DUINEVELD et a	l.	P-1	<u>810.00</u>	00-05	
J. 7.1 . LIO								Appln, No.	. 1	10/773,461					
										February 9, 2004					
Date: Nove	mber 2	, 2004	Page	2 01	f	4		Examiner:	: (	Unknown	Gro	up Art U	nit: 2	354	
Ü.S. PATEN	T DOC	UMENTS			3				904) 804)	Andrew Control	Giggs				
Examiner's		Document		Date		Name				- 10	Class	Sub	)	Filing E	)ate
Initials*	<u> </u>	Number		MM/YY	YY	(Family N	lame	of First Inve	en	ntor)		Cla	ss	(if approp	riate)
	AR	6,560,032		05/200	3	HATANC	)				359	656	3		
	BR_	6,600,547		07/200	3	WATSO	N et a	l						<u> </u>	
	CR	6,603,130		08/200	3	BISSCH	OPS 6	et al.			250	492	2.1		
	DR	6,633,365		10/200	3	SUENAG	SA .				355	53			
	ER	2002/0163629		11/200	2	SWITKE	S et a	I.			355	53			
	FR	2003/0123040		07/200	3	ALMOGY	′				355	69			
	GR	2003/0174408		09/200	3	ROSTAL	SKI e	t al.			359	642			
	HR	2004/0000627 A1		01/200	4	SCHUST	ER			-					
	IR	2004/0021844 A1		02/200	4	SUENAG	SA								
	JR	2004/0075895 A1		04/200	4	LIN					359	380	)		
	KR	2004/0109237 A1 DOCUMENTS		06/200		EPPLE e									
		Number		****	oun			tor Name				Enclosed	l No	Available Enclosed	
	LR	JP 07-220990	08/19		AP/		_	JDA et al.				X		1	+
	MR	JP 10-228661	08/19		AP/			OKAWA	_			X	-		
	NR	JP 10-255319	09/19		AP/		<del> </del>	NAGA et al.	<u>.                                    </u>			X	+-	1	+
	OR	JP 10-303114	11/19		AP/		SUW					X		X	+
<del></del>	PR	JP 10-340846	12/19		APA		KUD					X		X	+-
	QR	JP 2001-091849	04/20		AP/			KI et al.				X	-	-	+
·	RR	JP 07-132262	05/19		apa		<del> </del>	KAWA et a				X	+-		+
	SR	JP 58-202448	11/19		apa	<u>n</u>		AMURA et	a	<i>I.</i>		X	-		+
	TR	WO 2004/019128	03/20		CT CT		-	RA et al.	- •			X		X	+-
	UR VR	WO 03/077037 WO 03/077036	09/20		CT CT			TALSKI et a JSTER	al.	•		X	+	X	+
OTUES (*)		g in this order Author							-x81	reachings a president	Leadings III	X	+-	+	+
	WR	B.J. LIN, "Drivers, P September 2002													
	XR	B.J. LIN, "Proximity No. 11B, April 1978,		-	gh i	Liquid", 1B	М Те	chnical Disc	clo	osure Bulletin, Vol	.20,				1
	YR	B.J. LIN, "The Paths Optical/Laser Microl	ithogra	aphy (19	88)	, pp. 256-	269								
	ZR	G.W.W. STEVENS, Technology, August	1978,	Vol.21	800	, pp. 68-7	2								$\perp$
······································	AAR	S. OWA et al., "Imm Microlithography 200	03, 50	<u>40-186,</u>	Fet	oruary 27,	2003								<u> </u>
	BBR	S. OWA et al., "Adva (2003)	antage	and Fe	asil	bility of Im	mers		_		040			<u> </u>	
Examiner								Date Cons							
*EXAMINER not in confor		nitial if citation considered.										w line t	hrough	citation	if ——

30490001\_1.DOC

FORM PTO-								Atty.		<b>,</b>	100				
(PW FORM I		ent of Commerce						Dkt. No.	20000						
		ademark Office													Mis
										08101	40 400	P-18	10 00	0-US	e8676
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT  Applicant: DUINEVELD et al.							1. 10	10.00	0 00					
								Appln. No.	10	/773,461					
										ebruary 9, 2004					
Date: Noven		·	Page	3	of	4		Examiner:			Grou	ıp Art Uni	t: 28	54	
U.S. PATEN	, DOG	CUMENTS					d Mid		W.						
Examiner's		Document		Date		Name					Class			Filing D	
Initials*	<u> </u>	Number						of First Inve	ento	or)		Class		(if appropr	riate)
		6,236,634 B1		05/20		LEE et a					369	112		ļ	
P. %		<u> 2002/0020821 A1</u>				VAN SA			. 80 378		250	492		<u> </u>	
FOREIGN P	TEN	T DOCUMENTS							100			English Abs	stract	Translatio Readily	חנ
		Document	Date MM/Y		Cour	ntry	Inven	tor Name						Available	
		Number	IVIIVI/ I	111								England	lu <sub>a</sub>	Factored	T
-	CD.	DD 206 607	00/40	0.4	CED	NAA NIV	WES	TPHAL et a				Enclosed	No	Enclosed	INO
	-	DD 206 607	02/19		<del> </del> -	MANY MANY			<u> </u>				X	<b>_</b>	+
	ER	JP 11-176727	07/19		JAP/		<u> </u>	RR et al. AISHI				X	X		+-
	FR	JP 2000-058436	02/20		JAP/		<del>                                     </del>	SHIMA et a	,			X	├	ļ	+
	GR	WO 2004/053950 A1			PCT		OWA		<u>'-</u>			X	╂──		+
	HR	WO 2004/053950 A1			PCT			OME et al.		<u> </u>		X	$\vdash$	<u> </u>	+
	IR	WO 2004/053951 A1	_		PCT			OME et al.		<del></del>		X	1		+
	JR	WO 2004/053952 A1	1		PCT		NEI e				-	X	<del>                                     </del>	<u> </u>	+
	KR	WO 2004/053953 A1		_	PCT		NEI e					X	<del>                                     </del>		+
	LR	WO 2004/053955 A1	_		PCT		_	KAWA et a				X	1		+
	MR	WO 2004/053956 A1			PCT		_	ASAKA et a				×	<u> </u>		+
	NR	WO 2004/053957 A1			PCT			KA et al.				×			+
		WO 2004/053958 A1	1		PCT			TANI et al.				X		<u> </u>	+
	PR	WO 2004/053959 A1	-		PCT		SHIR					X			$\vdash$
- 1 · / IB		WO 2004/053596 A2	06/20	04	РСТ			JPNER				X			$\top$
OTHER (Inc	o charges as	g in this order Autho	cross a foldabrica a la	3.5 - (Y.30 - 49307	Skill Market	al Name	SANSANIA TANA	95000 14 149 - Massilla - 49 23	ıt P	anes etc.)	<b>7</b> 40% s.			<u></u>	十
		Nikon Precision Europ 2003													
	SR	H. KAWATA et al., "O Greater than Unity", M								Numerical Aper	tures				
	TR	J.A. HOFFNAGLE et a J. Vac. Sci. Technol. E	al., "Li	quid l	mmei	rsion Dee	p-Ultra	violet Inter	fero		hy",				
	UR	B.W. SMITH et al., "In International, Vol. 15,	nmers	ion O	ptical										
	VR H. KAWATA et al., "Fabrication of 0.2μm Fine Patterns Using Optical Projection Lithography with an Oil Immersion Lens", Jpn. J. Appl. Phys. Vol. 31 (1992), pp. 4174-4177														
WR G. OWEN et al., "1/8µm Optical Lithography", J. Vac. Sci. Technol. B., Vol. 10, No. 6, November/December 1992, pp. 3032-3036															
	XR	H. HOGAN, "New Sen Photonics Technology							PHC	OTONICS SPEC	TRA,				
	YR	S. OWA and N. NAGA Lithography", NGL Wo								of Immersion					
Examiner								Date Cons		red:					
*EXAMINER	Ī	nitial if citation conside	red, w	hethe	erorr	not citatio	n is in	conforman	ce v	with MPEP § 609	. Dra	w line thre	ough	citation	if
not in confor	mance	e and not considered. I	nclude	e copy	y of th	is form w	ith nex	t communi	cati	on to Applicant.					

30490001\_1.DOC

(PW FORM	partme PAT-1	ent of Commerce						Atty. Dkt. No.	M#			Clien			
INFORMATION DISCLOSURE STATEMENT Applicant: DUINEVELD et al.									P-1810.000-US						
BY APPLICA	ANT							Apple No	10/	772 461					
								Appln. No Filing Date		<i>11</i> 3,461 ebruary 9, 200₄	1				
Date: Nove	mber :	2, 2004	Page	4	of	4		Examiner:				ıp Art Un	it: 28	354	
U.S. PATEN	T DOC	CUMENTS	dines:		Malan Malan										
Examiner's		Document		Date		Name					Class			Filing D	
Initials*	<u> </u>	Number						of First Inv	<u>ento</u>	r)		Class	3	(if approp	riate)
		2004/0119954		06/2		KAWAS					355	30			
	<del>                                     </del>	2004/0125351		07/2	004	KRAUT	SCHI	K et al.		-	355	53		<u> </u>	
	BBR	<del></del>								· · · · · · · · · · · · · · · · · · ·	<del> </del>			<u> </u>	
	CCR			<u> </u>							<del> </del>			<del> </del>	
	DDR			<del>                                     </del>							+			<u> </u>	
	FFR			<u> </u>							<del></del>			<u> </u>	
	GGR						-		-		+			<u> </u>	
EOPEIGN D		T DOCUMENTS			i i i i i i i	1			1.123.1			English Ab	stract	Translatio	
I ORLIGINAL		Document Number	Date		Cour			ntor Name	*******					Readily Available	
			27/2									Enclosed	No	Enclosed	No
	-	WO 2004/055803 A1	-		PCT		1	SANTEN				X	┼─	X	+
	+	WO 2004/057589 A1 WO 2004/057590 A1	07/20		PCT PCT		1	ZEN et al. SANTEN e	+ al			X	+-	X	┿
	+	JP 2004-193252	07/20		Japa		+	Available	ı aı.			X	+-	X	+-
	LLR	JF 2004-193232	01720	704	Japa		NOL	- Available				-^-	+	<del> </del>	╁
	MMF												+		+
	NNR												1-	<del> </del>	+-
	OOR						<del>                                     </del>		_				+		+
OTHER (In		ig in this order Autho	r Titl	e Pe	riodio	al Name	e Dat	e Pertiner	it P	ages etc.)	Fait Colle		<del>†</del>	<u> </u>	十
		S. OWA et al., "Updat SEMATECH, Los Ang	e on '	193nm	ı imm	ersion ex	posur	e tool", Lith	o Fo						
		H. HATA, "The Develo SEMATECH, Los Ang	eles,	Janua	агу 27	-29, 2004	I, Slide	e Nos. 1-22		·					
-		T. MATSUYAMA et al 5377-65, March, 2004		_											_
		"Depth-of-Focus Enha	ure B	ulletin	ı, Vol.	27, No.	11, Ap	ril 1985, p.	652	1			ļ		ļ
	<u> </u>	A. SUZUKI, "Lithograp 2004		_		•				·			_		_
	ļ	B. LIN, "The k₃ coeffice focus, and immersion											<u> </u>		<u> </u>
	VVR												+-	-	┼
	WW											<del>                                     </del>	+		+
	XXR YYR								-				+-		+
<u> </u>	ZZR	<del></del>										<del> </del>	+-		+
Examiner	إحداد	<u> </u>	<del></del>			······································		Data Car	nid			<u> </u>	<u></u>	<u> </u>	1
*EXAMINER	: I	nitial if citation conside and not considered. I	red, v	vhethe	er or i	not citatio	n is in /ith ne	Date Cons conforman xt commun	ice w	ith MPEP § 60	9. Dra	w line thr	ough	citation	if

Application Data Sheet  Utility/Design/Provisional  AND of Pages Application (Spec + Claim(s) + Abstract)  AND of Sheets of Drawings (Fig(s) 1 - 17)  IDS  Total Fee Charged to Deposit Account 0339  Other:  CURRENT DUE DATE:	nents PAR 0 8 2004
PTO RECEIPT Attorney Docket: 081468-0309173  Atty: Thomas P. Hilliard/R. Parra Appln. No: TO BE ASSIGNED Date: April 8, 2004 Inventor(s): DE SMIT ET AL.  Title: Lithographic Apparatus and Device Manufacturing Method  Application Data Sheet  Utility/Design/Provisional  Application Of Pages Application (Spec + Claim(s) + Abstract)  No. of Pages Application (Spec + Claim(s) + Abstract)  No. of Sheets of Drawings (Fig(s) 1-17)  IDS   PTO-1449   Cited Documents	17354 U.S. PTO

17354 U.S. PTO 10/820227

CURRENT DUE DATE:

Total Fee Charged to Deposit Account 033975

Other:

			-	
	PTO RECEIPT Attorney Docket 081468-0309978		-	
	Atty Jean-Paul G Hoffman/R. Parra		-	
	Appln. No: TO BE ASSIGNED Date: June 4, 2004		_	
	Inventor(s): JOANNES THEODOOR DE SMIT ET AL.			
,	Title: LITHOGRAPHIC APPARATUS AND DEVICE MANU	FACT	JRING	
	METHOD		3 6	
		<b>O</b> ' '	- Z	1
	□ Application Data Sheet			겤
		a voi	2 2004	
	36 No. of Pages Application (Spec + Claim(s) + Abstract)		2 2004	<u>ଞ୍</u>
•	40 No. of Numbered Claims Only			\$/
	No. of Priority Documents	& TRA	~ MART	
1	15 No. of Sheets of Drawings (Fig(s) 1 - 17)	MA	DEM	
		ψ.		
	☑ IDS ☑ Foreign Search Report/OA ☑ PTO-1449 ☑ Cited Documents		-	
	Total Fee Charged to Deposit Account 033975		:	
	Other:			
	CURRENT DUE DATE: June 11, 2004			

PTO RECEIPT Attorney Docket: 081468-0309978 Atty: Jean-Paul G. Hoffman/ R. Parra Appln. No: TO BE ASSIGNED Date: June 4, 2004 Inventor(s): JOANNES-THEODOOR DE SMIT ET AL. Title: LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD Application Data Shee ☑ Utility/Design/Provisional 36 No. of Pages Application (Spec + Claim(s) + Abstract) 40 No. of Numbered Claims Only 1 No. of Priority Documents 15 No. of Sheets of Drawings (Fig(s) 1 - 17)

Total Fee Charged to Deposit Account 033975

☑ IDS ☑ Foreign Search Report/OA

Other:

☑ PTO-1449

CURRENT DUE DATE: June 11, 2004

19587 U.S. PTO 10/860662





PTO RECEIPT Attorney Docket: 081468-0308101	
Atty: John P. Darling/R. Parra	
Appln. No: TO BE ASSIGNED Date: February 6, 2004	
Inventor(s): PAULUS CORNELIS DUINEVELD ET AL	
Title: Lithographic Apparatus and Device Manufacturing Method	The state of the s
Preliminary Amendment	)C34.35
Other:	
TO RECEIPT Attorney Docket: 081468-0308101	<del></del>
Atty: John P. Darling/R. Parra	···
Appln. No: TO BE ASSIGNED Date: February 6, 2004	·
nventor(s): PAULUS CORNELIS DUINEVELD ET AL.	
Title: Lithographic Apparatus and Device Manufacturing Method	
Preliminary Amendment Application Data Sheet	
Appendix Utility/Design/Provisional	
16 No. of Pages Application (Spec + Claim(s) + Abstract)  No. of Pages Separate Power of Attorney  15535 U.S	S. PTO
No. of Numbered Claims Only 10/7734	161
Declaration (_of pages)	
Assignment Cover Sheet	
No. of Priority Documents 020904	وكالمتاه والمستعدد
No. of Sheets of Deswings (Fig(s) 1-5)	
IDS Appendix for Cited Appl(s) Foreign Search Report/OA	
☑ PTO-1449 ☑ Cited Documents ☐ Nonpublication Request	
Total Fee Charged to Deposit Account 033975	

SIPE	
2 2 200/	
NOV 0 2 2004 岁	
12 8	
PTO RECEIPT Attorney Docket: 081468-0302644	
TRADE	
33.100 0302017	15.
Atty: John P. Darling/Togba	
Appln. No: New appln. Date: October 31, 2003	
Inventor(s): DONIS FLAGELLO ET AL.	
Title: LITHOGRAPHIC: MANUFACTURING METHOD	
☐ Preliminary Amendment ☐ Application Data Sheet	
☐ Appendix ☐ Utility/Design/Provisional ☐	
No. of Pages Application (Spec + Claim(s) + Abstract O	•
No. of Pages Separate Power of Attorney  23 No. of Numbered Claims Only  123 No. of Numbered Claims Only	
Declaration (_of pages)	•
Assignment Cover Sheet	
No. of Priority Documents  A No. of Sheets of Drawings (Fig(s) (4))	
☐ IDS ☐ Appendix for Cited Appl(s) ☐ Foreign Search Report/OA	
☑ PTO-1449	
\$ 0.00 Total Fee Charged to Deposit Account 033975	
Other:	
CURRENT DUE DATE:	

PTO RECEIPT Attorney Docket: 081468-0302644	
Atty: John P. Darling/Togba	
Appln. No: New Appln. Date: October 31, 2003	
Inventor(s): DONIS FLAGELLO ET AL.	
Title: LITHOGRAPHIC MANUFACTURING METHOD	
☐ Preliminary Amendment          Application Data Sheet	
☐ Appendix ☐ Utility/Design/Provisional	00045 11.0 DTO
19 No. of Pages Application (Spec + Claim(s) + Abstract)	03945 U.S. PTO
No. of Pages Separate Power of Attorney	10/698012
No. of Numbered Claims Only	
Declaration (_of pages)	103103
Assignment Cover Sheet	103103
No. of Priority Documents	•
4 No. of Sheets of Drawings (Fig(s) 6)	
☐ IDS ☐ Appendix for Cited Appl(s) ☐ Foreign Search Report/	DA
☑ PTO-1449	est
\$ 0.00 Total Fee Charged to Deposit Account 033975	
Other:	
CURRENT DUE DATE:	

NOV 0 2 2004 B	
P. AECEIPT Attorney Docket: 081468-0306530	111
MADE htty: Jack Barufka/JPH:K.S. Hines	<del>_</del>
Appln. No: / ,000 Date: November 12, 2003	
Inventor(s): Joannes T. DE SMIT et al.	
Title: LITHOGRAPHIC APPARATUS AND DEVICE	
MANUFACTURING METHOD	
☐ Preliminary Amendment ☐ Application Data Sheet	
Appendix Utility/Design/Trovisital	
[41] No. of Pages Application (Spec + Claim(s) + Abstract)	
No. of Pages Separate Power of Attorney	
51 No. of Numbered Claims Only Declaration (_of pages)	
	1
Assignment Cover Sheet	
2 No. of Priority Documents  10 No. of Sheets of Drawings (Fig. 2) 16 3 3 3 1 9 9	
(Fig(s) 1-6, 7a-7d, 8a-8c and 9-23)	
Total State in Report OA	
✓ PTO-1449 ✓ Cited Documents ☐ Nonpublication Request  Total Fee Charged to Deposit Account 033975	•
Other: Submission of Priority Document	
CURRENT DUE DATE:	

.

	PTO RECEIPT Attomey Docket: 081468-0306530  Atty: Jack Barufka/JPH:K.S. Hines  Appln. No: / ,000 Date: November 12, 2003  Inventor(s): Joannes T. DE SMIT et al.  Title: LITHOGRAPHIC APPARATUS AND DEVICE.  MANUFACTURING METHOD  Preliminary Amendment	22388 U.S. PTO 10/705804	
	Other: Submission of Priority Document  CURRENT DUE DATE:	111203	
•			
· .	·	•	,

HOV 0 2 200X	Atty: Jack Barufka/JPH:K.S. Hines Appln. No: / ,000 Date: November 12, 2003 Inventor(s): Joeri LOF et al. Title: LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD Preliminary Amendment Appendix Utility/Design/Provisional  19 No. of Pages Application (Spec + Claim(s) + Abstract) No. of Pages Separate Power of Attorney No. of Numbered Claims Only Declaration of pages Assignment Cover Sheet No. of Sheets of Drawings (Fig(s) 1-4) IDS Appendix for Cited Appl(s) PTO-1449 Cited Documents Total Fee Charged to Deposit Account 033975	43 	_
	Total Fee Charged to Deposit Account 033975  State of Priority Document  CURRENT DUE DATE:	CDC-285A 7/9	- 16

Atty: Jack Barufka/IPH:K.S. Hintes  Appln. No: / ,000 Date: Application Date IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	22388 U.S. PTO 10/705805
Assignment  No. of Priority Documents  Solve of Sheets of Drawings (Fig(s) 1-4)	th Report/OA tion Request  DATE  CDC-285A 7/96

.- ...



PTO RECEIPT Attorney Docket: 081468-0306524	38
Atty: Jack Barufka/JPH:K.S. Hines	
Appln. No: 10/TO BE ASSIGNED Date: November 12, 2003	
Inventor(s): JOERI LOF et al.	
Title: Lithographic Apparatus and Device Manufacturing Method	910
☐ Preliminary Amendment ☐ Application Data Sheet	
☐ Appendix ☐ Utility/Design/Provisional	الم
No. of Pages Application (Spec + Claim(s) + Abstract)	E NOV 1 2 - 21
No. of Pages Separate Power of Attorney	1 2003
45 No. of Numbered Claims Only	F.
Declaration (of pages)	<b>R</b> 40= = 4 C:
Assignment Cover Sheet	BMARK
2 Nos. of Priority Documents	
7 Nos. of Sheets of Drawings (Fig(s) 1-17)	
☑ IDS ☐ Appendix for Cited Appl(s) ☑ Foreign Search Report/	OA .
□ PTO-1449	
Total Fee Charged to Deposit Account 033975	
Other: Submission of Priority Document	
	·
<b>CURRENT DUE DATE: NOVEMBER 12, 2003</b>	
·	
·	
	•
PTO RECEIPT Attorney Docket: 081468-0306524	
Arty: Ark Baruska/JPH:K.S. Hines	
Appln. No: 10/TO BE ASSIGNED Date: November 12, 2003	
inventor(s): JOERI LOF et al.	
Title: Lithographic Apparatus and Device Manufacturing Method	
Preliminary Amendment Application Data Sheet	
☐ Appendix ☑ Utility/Design/Provisional	
No. of Pages Application (Spec + Claim(s) + Abstract)	
No. of Power Servers and Assertance	17548 U.S. PTO
45 No. of Numbered Claims Only	10/705783
Declaration (_of pages)	10//05/00
Assignment Cover Sheet	
2 Nos. of Priority Documents	111203
7 Nos. of Sheets of Drawings (Fig(s) 1-17)	
☑ IDS ☐ Appendix for Cited Appl(s) ☑ Foreign Search Repo	ort/OA
☑ PTO-1449 ☑ Cited Documents ☐ Nonpublication Re	
\$ Total Fee Charged to Deposit Account 033975	

CURRENT DUE DATE: NOVEMBER 12, 2003

Other: Submission of Priority Document



Atty: Jack S. Barufka: JPH:K.S. Hines  Appln. No: Unknown Date: December 23, 2003  Inventor(s): Helmar VAN SANTEN et al.  Title: LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING  METHOD  Preliminary Amendment
Other:  CURRENT DUE DATE: December 23, 2003
PTO RECEIPT Attorney Docket: 081468-0307331
Atty: Jack S. Barufka: JPH:K.S. Hines
Appin, No.: Unknown Date: December 23, 2003
Inventor(s): Helmar VAN SANTEN et al.
Title: LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING
METHOD  Preliminary Amendment  Application Data Sheet  Appendix  Utility/Design/Provisional  Preliminary Amendment  Utility/Design/Provisional  Preliminary Amendment  Utility/Design/Provisional  Preliminary Amendment  Utility/Design/Provisional  22581 U.S. PTO  10/743271  No. of Pages Separate Power of Attorney  No. of Numbered Claims Only  Declaration (_of pages)  122303
Assignment Cover Sheet
No. of Priority Documents
3 No. of Sheets of Drawings (Fig(s) 1-4)  IDS Appendix for Cited Appl(s) Foreign Search Report/OA
D PTO-1449
Total Fee Charged to Deposit Account 033975
Other: CURRENT DUE DATE: December 23, 2003

APE W	
7 3/	PTO RECEIPT Attorney Docket: 081468-0307333
mm 0 2 2004 3	Atty: Jack S. Barufka: JPH:K.S. Hines
KON	Appln. No: Unknown Date: December 23, 2003
~ <b>*</b>	Inventor(s): Johannes C. H. MULKENS et al.
TOTA TRADENTE	Title: LITHOGRAPHIC APPARATUS, ALIGNMENT APPARATUS,
TRAUE	DEVICE MANUFACTURING METHOD, AND A METHOD OF
	CONVERTING AN APPARATUS
	☐ Preliminary Amendment ☐ Application Data Sheet
	Appendix
	35 No. of Pages Application (Spec + Claim(s) + Abstract)
	No. of Pages Separate Power of Attorney
	88 No. of Numbered Claims Only
	Declaration (_of pages)
	Assignment Cover Sheet
	No. of Priority Documents
	6 No. of Sheets of Drawings (Fig(s) 1-11)
	□ IDS □ Appendix for Cited Appl(s) □ Foreign Search Report/OA
	PTO-1449 Cited Documents Nonpublication Request
	Total Fee Charged to Deposit Account 033975
	Other:

CURRENT DUE DATE: December 23, 2003

Atty: Jack S. Barufka: JPH:K.S. Hines  Appln. No: Unknown Date: December 23, 2003  Inventor(s): Johannes C. H. MULKENS et al.  Title: LITHOGRAPHIC APPARATUS, ALIGNMENT APPARATUS, DEVICE MANUFACTURING METHOD, AND A METHOD OF CONVERTING AN APPARATUS  Preliminary Amendment Application Data Sheet  Applendix  35] No. of Pages Application (Spec + Claim(s) + Abstract)  No. of Pages Separate Power of Attorney	22581 U.S. PTO 10/743266 122303.
No. of Numbered Claims Only   Declaration (_of pages)   Assignment	ort/OA equest



PTO RECEIPT Attorney Docket: 081468-0306526		
Atty: Jack Barufka/JPH:K.S. Hines		
Appln. No: / ,000 Date: (12, 2003)		
Inventor(s): Antonius T. A. M. DERKSEN et al.		
Title: LITHOGRAPHIC APPARATUS AND DEVICE		
MANUFACTURING METHOD		
☐ Preliminary Amendment ☐ Application Data Sh	eet	
M. Mallie / Denim / Denvi		<del></del>
Appendix  22 No. of Pages Application (Spec + Claim(s) + About (s)   A	<u>~</u>	
22) No. of Pages Application (Spec + Claim(s) - 71554 (S)	E	
No. of Pages Separate Power of Attorney		
37 No. of Numbered Claims Only	ିତ୍ର\ '	
Declaration (_of pages) NOV 1 2	2003	
Assignment Cover Sheet		
3 No. of Priority Documents	. Co	
5 No. of Sheets of Drawings (Fig(s) 1-10)	Ben Report/OA	
☐ IDS ☐ Appendix for Cited Appl(s) ☐ Forest		
	lication Request	
Total Fee Charged to Deposit Account 03397	75 DATE _	
Other: Submission of Priority Document		
CURRENT DUE DATE:	CDC	C-285A 7/96
		•
TCFRECEIPT Attorney Docket: 081468-0306526		
Jack Banifka/JPH:K.S. Hines		
-mln No. / 000 Date: November 12, 2003		
Antonius T. A. M. DERKSEN et al.		
ritle: LITHOGRAPHIC APPARATUS AND DEVICE		
CANIFE CTUDING METHOD		
Application Data Siece	t	
Premimary Amendment	onal	
Appendix  22 No. of Pages Application (Spec + Claim(s) + Abstract)		
22 No. of Pages Application (Spec Statistics)	17548 U.S. PTO	
No. of Pages Separate Power of Attorney	10/705785	
37 No. of Numbered Claims Only	10//05/05	
Declaration (_of pages)	1 ( 1 ( 1 ( 1 ( 1 ( 1 ( 1 ( 1 ( 1 ( 1 (	
Assignment Cover Sheet	(Millian iin iin iin iin iin iin iin iin iin	
3 No. of Priority Documents	111203	
5 No. of Sheets of Drawings (Fig(s) 1-10)  Appendix for Cited Appl(s)  Foreign Sea	rch Report/OA	
IDS Appendix for Cited Appl(s) Appendix for Cited Appl(s)	cation Request	
Nonpublic Nonpublic		
Total Fee Charged to Deposit Account 033973	DATE	
C. Amission of Priority Document	CDC-28	5A 7/96
CURRENT DUE DATE:	CDC-20	



PAT-103 5/02 PTO RECEIPT FOR INDICATED ITEMS	Atty JSB/ldh
Appln. No: 10/TO BE ASSIGNED	Date 12/1/03
Inventor(s): SIMON et al.	C# 81468
Title: Lithographic Apparatus and Device  Manufacturing Method	M# <u>307087</u>
ENCLOSED:	·
Amendment Appendix Cover s	sheet
#_1_No. of Pages Abstract	31001
#_16_ No. of Pages Spec and Claims	
# 16 No. of numbered Claims only	
Declaration (3 #pgs)	
Assignment	OIPE
# No. of Priority Documents	
#_5 No. Sheets Drawings (Fig(s) 1 to 9) 🗵 1 set Form	
☐ IDS Letter ☐ cited Appl(s). ☐ Foreign sch rept/OA	DEC 0 1 2003)
PTO-1449 cited docs.	
S To be charged to Dep. Acct. No. 03-3975  Other: APPLICATION DATA SHEET	Ex. SE
Office. AFFEICATION DATA SHEET	PADEMARIE
CURRENT DUE DATE: NOVEMBER 29, 2003	
5/02 PTO RECEPT FOR INDICATED 1.5	Atty <u>JSB/ldh</u> Date <u>12/1/03</u> C# 81468
Appln. No: 1070 BE ASSIGNED	M# <u>307087</u>
Inventor(s): SIMON et al. Title: Lithographic Apparatus and Device	
Manufacturing Method	22386 U.S. PTO
T Course	sheet 10/724402
Amendment Appendix	
Charge Ahstract	
of Pages Spec and Clariff	120103
# 16 Ne of numbered Classic	ı
Declaration (3 #pgs)  Assignment Cover Sheet	
#_ No. (4) Priority Documents #_ No. (4) Priority Documents #_ No. (4) Priority Documents	-mal
#_ No. (a Priority Documents  #_ No. Sheets Drawings (Fig(s) 1 to 9) \( \times 1 \) set For #_5 No. Sheets Drawings (Fig(s)) \( \times 1 \) Foreign sch rept./OA	, in the second
The letter Little Approx	
PTO-1449 Cited docs.	
- herand to Deb. Nect. 11	
Other: APPLICATION DATE	
CURRENT DUE DATE: NOVEMBER 29, 2	2003
<u></u>	

/	OIPE	VC/11
	HOV 0 2 7	004 E
(Z	ENT & TRADE	MARKS

	D. 1. 001460 0306527	- (
()PE	PTO RECEIPT Attorney Docket: 081468-0306527	28
63	Atty: Jack Barufka/JPH:K.S. Hines	
	Appln. No: / ,000 Date: November 18, 2003	
V 0 2 2004 말	Inventor(s): Arno J. BLEEKER	
V 0 2 2004 😅	Title: LITHOGRAPHIC APPARATUS AND DEVICE	
at l	MANUFACTURING METHOD	
& TRADEMARTS	Preliminary Amendment Application Data Sheet	
	Appendix Utility/Design/Provisional	
	No. of Pages Application (Spec + Claim(s) + Abstract)	
	No. of Pages Separate Power of Attorney	
	41 No. of Numbered Claims Only	
	Declaration (of pages)	
	Assignment Cover Sheet	
	No. of Priority Documents	
	2 No. of Sheets of Drawings (Fig(s) 1-2)	
	☐ IDS ☐ Appendix for Cited Appl(s) ☐ Forting Search Reposition A  PTO-1449 ☐ Cited Documents ☐ Nonpublication Request	
	Total Fee Charged to Deposit Account 033975	DATE
	Other: Submission of Priority Document CURRENT DUE DATE:	
	CURRENT DUE DATE.	CDC-285A 7/96

•

•

	PTO RECEIPT Attorney Docket: 081468-0306527	
	Amy Jack Barufka/JPH:K.S. Hines	
	Appln No: / ,000 Date: November 18, 2003	
	Investor(s): Amo I. BLEEKER	
~ .	Title: LITHOGRAPHIC APPARATUS AND DEVICE	
	MANUEACTIRING METHOD	
	Application Data Silect	<u> </u>
	Whitty/Design/Provisional	.,
	No. of Pages Application (Spec + Claim(s) + Abstract)	004000 H.C. DTO
	No. of Pages Separate Power of Attorney	031282 U.S. PTO
	[41] No. of Numbered Claims Only	10/715116
	Declaration (_of pages)	
	Assignment Cover Sheet	111803
	No. of Priority Documents	111000
	No. of Sheets of Drawings (Fig(s) [1-2])	
	IDS Appendix for Cited Appl(s) Appendix for Cited Appl(s)	
	Monpublication Request	
	Total Fee Charged to Deposit Account 033975	DATE
	Submission of Priority Document	CDC-285A 7/96
	CURRENT DUE DATE:	CDC-285A //90
•		
	•	

	58	PE	ve,	4
	HOA	0 2	2004	T T T T T T T T T T T T T T T T T T T
13	ENTE	TRA	ENA	

PTO RECEIPT Attorney Docket: 081468-0306882	
Atty: Jack S. Barufka: JPH: K.S. Hines	_ 38
Appln. No: / Date: November 24, 2003	
Inventor(s): BOB STREEFKERK et al.	
Title: Lithographic Apparatus and Device Manufacturing Method	
Application Data Short	
Appendix   Utility/Decision/Durant	
[20] No. of Pages Application (Spec + Claim(s) + Abstract)	
No. of Pages Separate Power of Attorney	
53 No. of Numbered Claims Only	
Declaration ( of pages)	_
Assignment Cover Sheet  No. of Priority Documents  No. of Sheets of Drawings (Fig. 1)	·-
No. of Priority Documents	
3 No. of Sheets of Drawings (Fig(s) 1-9)	~63
IDS Appendix for Cited Appl(s) Foreign Search Report DA	The same of the sa
PTO-1449 Cited Documents Nonpublication Peauling	
Total Fee Charged to Denoving Nonpublication Requests	:E/
IDS Appendix for Cited Appl(s) Foreign Search Report OA PTO-1449 Cited Documents Nonpublication Requests  Total Fee Charged to Deposit Account 033975  Other:  CURRENT DUE DATE: Named Street	DEMA
CURRENT DUE DATE: November 24, 2003	
1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
<del></del>	
	•
PTO RECEIPT Attorney Docket: 081468-0306882	
Atty: Jack S. Barufka: JPH:K.S. Hines	
Appln. No: / Date: November 24, 2003	
Inventor(s): BOB STREEFKERK et al.	
Title: Lithographic Apparatus and Device Manufacturing Method	
2	
Preliminary Amendment Application Data Sheet	
Appendix Utility/Design/Provisional	
	22581 U.S. PTO
No. of Pages Separate Power of Attorney	<sup>22581</sup> U.S. PTO 10/719683
<b>=</b>	Minimum 19003
73 No. of Numbered Claims Only	
	112403
No. of Priority Documents	
3 No. of Sheets of Drawings (Fig(s) 1-9)  IDS Appendix for Cited Appl(s)  Foreign Search Repor	1/OA
022075	<sub>fucs</sub> ,
\$ Total Fee Charged to Deposit Account 033975	

CURRENT DUE DATE: November 24, 2003

Other:



PTO RECEIPT Attorney Docket: 081468-0306525		
Atty: Jack Barufka/JPH:K.S. Hines		
Appln. No: / ,000 Date: November 12, 2003		
Inventor(s): Joeri LOF et al.		
Title: LITHOGRAPHIC APPARATUS AND DEVICE		
MANUFACTURING METHOD		
Preliminary Amendment Application Data Sheet		
Appendix Wtility/Deny/Howsignel		
19 No. of Pages Application (Spec + Claim(s) + Abstract)		
No. of Pages Separate Power of Attorney		
33 No. of Numbered Claims Only	•	
Declaration ( of pages)		
Assignment Cover Sheet  No. of Priority Documents  No. of Sheets of Drawings (Fig(s) 1-5)		
No. of Priority Documents		
4 No. of Sheets of Drawings (Fig(s) 1-5)		
☐ IDS ☐ Appendix for Cited Appl(s) ☐ Foreign Search Report/OA		
Total Fee Charged to Deposit Account 033975		
Other: Submission of Priority Document	DATE	
CURRENT DUE DATE:		

PTO RECEIPT Attorney Docket: 081468-0306525	
Atty: Jack Barufka/JPH:K.S. Hines	497 U.S. PTO
Appln. No: / ,000 Date: November 12, 2003	10 <del>/705816</del>
Inventor(s): Joeri LOF et al.	
Title: LITHOGRAPHIC APPARATUS AND DEVICE	
MANUFACTURING METHOD	111203
☐ Preliminary Amendment ☐ Application Data Sheet	
Appendix Utility/Design/Provisional	
19 No. of Pages Application (Spec + Claim(s) + Abstract)	
No. of Pages Separate Power of Attorney	
33 No. of Numbered Claims Only	
Declaration (_of pages)	
Assignment Cover Sheet	
No. of Priority Documents	
4 No. of Sheets of Drawings (Fig(s) 1-5)  IDS Appendix for Cited Appl(s)  Foreign Search Report/G-	
Nonpublication Request	
T - 1 Fee Charged to Denosit Account 033975	JE DATE
Other: Submission of Priority Document	
Other: Submission of Priority Document	CDC-285A 7/96



PTO RECEIPT Attorney Docket: 081468-0308270
Atty: Jack S. Barufka/J. Hoffman:rsp
Appln. No: TO BE ASSIGNED Date: February 11, 2004
Inventor(s): MARCEL MTM DIERICHS
Title: DEVICE MANUFACTURING METHOD AND A SUBSTRATE
☐ Preliminary Amendment  ☐ Application Data Sheet
Appendix Utility/Design/Provisional
18 No. of Pages Application (Spec + Claim(s) + Abstract)
No. of Pages Separate Power of Attorney
31 No. of Numbered Claims Only
☐ Declaration (_of pages)
Assignment Cover Sheet
No. of Priority Documents
3 No. of Sheets of Drawings (Fig(s) 1-5B)
IDS Appendix for Cited Applic
PTO-1449 Cited Documents Nonpublication Request  Total Fee Charged to Deposit Account 033975  Other:
Total Fee Charged to Deposit Account 033975
Other:
CURRENT DUE DATE:

PTO RECEIPT Attorney Docket: 081468-0308270 Atty: Jack S. Barufka/J. Hoffman:rsp Appln. No: TO BE ASSIGNED Date: February 11, 2004 Inventor(s): MARCEL MTM DIERICHS Title: DEVICE MANUFACTURING METHOD AND A SUBSTRATE	31354 U.S. PTO 10/775326 021104
Preliminary Amendment Application Data Sheet	,
Appendix Utility/Design/Provisional	· ·
18 No. of Pages Application (Spec + Claim(s) + Abstract)	•
No. of Pages Separate Power of Attorney	
31 No. of Numbered Claims Only	
Declaration (_of pages)	
☐ Assignment ☐ Cover Sheet	
No. of Priority Documents	
3 No. of Sheets of Drawings (Fig(s) 1-5B)	
☐ IDS ☐ Appendix for Cited Appl(s) ☐ Foreign Search Report/OA	
PTO-1449	
Total Fee Charged to Deposit Account 033975	• •
Other:	
CURRENT DUE DATE:	•



РТО	RECEIPT	Attorney Docket:	081468-0309957
		G. Hoffman/R. P.	

Appln. No: TO BE ASSIGNED Date: June 1, 2004

Inventor(s): LOF ET AL.

Title: Lithographic Apparatus And Device Manufacturing Method

Application Data Sheet

28 No. of Pages Application (Spec + Claim(s) + Abstract)

22 No. of Numbered Claims Only

10 No. of Sheets of Drawings (Fig(s) 1 - 19B)

Total Fee Charged to Deposit Account 033975

Other:

CURRENT DUE DATE: June 9,2004

PTO RECEIPT Attorney Docket: 081468-0309957

Atty: Jean-Paul G. Hoffman/R. Parra

Appln. No: TO BE ASSIGNED Date: June 1, 2004

Inventor(s): LOF ET AL.

Title: Lithographic Apparatus And Device Manufacturing Method

Application Data Sheet

☑ Utility/Design/Provisional

28 No. of Pages Application (Spec + Claim(s) + Abstract)

22 No. of Numbered Claims Only

10 No. of Sheets of Drawings (Fig(s) 1 - 19B)

Total Fee Charged to Deposit Account 033975

Other:

CURRENT DUE DATE: June 9,2004

2387 U.S. PTO 10/857614 22387

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:
BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

## IMAGES ARE BEST AVAILABLE COPY.

OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.